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JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 2002110199 A

(43) Date of publication of application: 12.04.02

(51) Int. Cl

H01M 8/02
H01M 8/04
H01M 8/10
H01M 8/24

(21) Application number: 2001255288

(22) Date of filing: 09.12.96

(30) Priority: 08.12.95 US 1995 569452

(62) Division of application: 09521493

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(54) DIRECT METHANOL FEED FUEL CELL

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a fuel-efficient methanol feed fuel cell and a method for feeding the fuel.

SOLUTION: The fuel cell comprises an anode and a cathode electrodes, a fuel-feeding pipe and a flow-field element which operates to feed the fuel to the electrodes from the fuel-feeding pipe. The flow-field element is pushed to the electrodes, and the fuel-feeding pipe is communicated with the flow-field area surrounding the sides of the electrodes so that the fuel can directly be fed to the sides.

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